

gra 1/2/6



UNIVERSITY
OF NATAL

GRADUATION CEREMONY

1972

SATURDAY 18 MARCH
10.00 a.m.

PIETERMARITZBURG



PROGRAMME

SATURDAY 18 MARCH

The Vice-Chancellor
constitutes the congregation

PRAYER

Professor A. G. Rooks

The Deans of Faculties
present the Graduands

The Orator

presents the Honorary Graduand

Sir Richard Luyt
Doctor of Laws

Sir Richard Luyt
addresses the congregation

The Vice-Chancellor
dissolves the congregation

The congregation is requested to stand while the academic procession enters and leaves the hall.

PROGRAM

SATERDAG 18 MAART

Die Vise-Kanselier
stel die vergadering saam

GEBED

Professor A. G. Rooks

Die Dekane van Fakulteite
stel die Graduandi voor

Die Woordvoerder

stel die Eregraduandus voor

Sir Richard Luyt
Doktor in die Regte

Sir Richard Luyt
spreek die vergadering toe

Die Vise-Kanselier
ontbind die vergadering

Die vergadering word versoek om te staan terwyl die akademiese optog die saal binnekom en verlaat.

OFFICERS**AMPSDRAERS**

Chancellor

G. G. Campbell
M.B., Ch.B., F.R.C.S.(Edin.)
Hon.LL.D.(Edin., Natal), Hon.F.R.S.S.Af.

*Kanselier**Principal and Vice-Chancellor*

F. E. Stock
O.B.E., M.B., B.S.(Lond.)
D.T.M. & H.(Edin.), F.R.C.S., F.A.C.S.

*Prinsipaal en Vise-Kanselier**Chairman of Council*

L. S. Robinson

*Voorsitter van die Raad**President of Convocation*

G. R. Bond
B.Econ.(Natal), A.C.I.S.

*Voorsitter van die Konvokasie**Orator*

J. V. O. Reid
B.A., B.M., B.Ch.(Oxon.), M.R.C.P.(Lond.)

*Woordvoerder**Registrar*

A. K. B. Skinner

*Registrateur***DEANS OF FACULTIES****DEKANE VAN FAKULTEITE**

SCIENCE

G. D. L. Schreiner
B.Sc.(Rand), M.A., Ph.D.(Cantab.)
DEPUTY DEAN

*NATUURWETENSKAPPE**COMMERCE*

W. J. G. Fairbairn
D.Econ.(Natal), C.A.(S.A.), F.C.A.

*HANDEL**AGRICULTURE*

K. Nathanson
D.Sc. Agric. (Pret.)

LANDBOU

GRADUANDS

BACHELOR OF SCIENCE

Abrey , Malcolm Bruce	Hendry , Brian Hopkins
Adams , Norman Thorne	Hoare , Michael Kevin
Anderson , Fiona Lynne	Huskisson , Colleen Dawn
Arnold , Trevor Henry	John , Glenys Lynn
Asmus , Siegwald Gustav	Kudla , Grazyna Victoria Emilia
* Bacon , Melanie Margaret	Landau , Marianne Shirley
* Baker , Henry Peter	Laycock , Pamela Athene
* Bayley , Clive David Joseph	Line , Anne
Berry , Lindsay	Lotter , Norman Owen
Biggs , Barbara Sutherland	McAlister , Mark Gavin Wallace
Burns , Robert Charles (Chemistry)	Mallinson , Brian Roy
Charter , Mary Louise	Marinier , Susan Leigh (Mathematics)
Clarence , Terence Lister	Matheson , Mairi Shona Deirdre
Clark , Alastair	* Matzopoulos , Raoul
Clark , Richard Arnold	Meyer , Naomi
* Darby , Alison Jean	Mitchell , Margaret
Deall , Graham Basil	Mousley , Janet Dorothy
Donovan , Andrew Robertson	Murray , Margaret Mary
Druce , Lesley Patricia	Nathanson , Paul David Karl (Applied Mathematics, Physics)
Easter , Barratt Robert Dixon (Chemistry)	Owen , Carole Doreen
Edelman , Elisabeth Megan	Peckham , Gavin Douglas
Edelman , Tadeusz William	Rayner , Alison Margaret
Edwards , Jonathan Neil	Read , Marion Evelyn
English , Lynette Anne	* Rees , Pamela Deidre
Evans , Jennifer June	* Richardson , Peter Eric
* Farquharson , Allan Charles	Roberts , Jane Elizabeth
Fisher , Barry David	Scarfe , Arthur David
Fitzgerald , Gail Patricia	Schnugh , Lilian May
Forsyth , Christopher Forbes	Smith , Gavin
Furness , Hilton Dalton	Swain , Kevin Gerard Beecroft
Fynn , Henry Francis	* Thornhill , Lorna Susan
Gilburt , Stewart Gordon MacGregor	Tourle , Maureen Mary
Glen , Nicholas Guy (Geography)	Ulyett , Elizabeth Anne
Goulden , Elizabeth Ann	Walmsley , Richard Daniel
Greenwood , Peter John	Ward , Moyleen Lilian
Halland , Margaret Ingrid	* Whittingham , Garth William
Hartmann , Konrad Wilhelm	Wilson , Carol Olwen Margaret
Hendrikz , Joan Katherine	Wilson , Graham Thomas
	Zaloumis , Alexander Apostolos

BACHELOR OF COMMERCE

Biggs , John Allan	Henderson , Ailsa Elizabeth
Bircher , Kenneth John	* Horenz , Edward William George
Bozalek , Leonard John	Mitchell , Kevin Ian
* Bradshaw , Paul Norman	Morris , Derek Charles
Brooks , Isador Jack	Potgieter , Jan Christiaan
Burne , Gavin Ernest	Redman , Barry Douglas
* Cloete , Alexander Desmond	Salmond , Jill
de Laborde , Robert Michael	Syme , John Stuart
Emanuel , Gavin Rees	Venter , Willem Johannes
Frankish , David	* Ward , Kevin Richard
Garner , Michael George	Whelehan , Patrick John
* Gaze , Brian	Williams , Glynn Howell
Haddad , Clifford Melvyn	Wood , John Ross

*Degree conferred *in absentia*.

Major subjects which candidates have passed in the First Class are shown after their names

BACHELOR OF SCIENCE IN AGRICULTURE

Armstrong , John McKenzie	Harland , Adrian Vincent Nevill
Barry , James Renton D'Urban	Hart , Graham Kenneth Lyon
Bates , Richard Frank	Ihmann , Ernst Peter
* Batty , Michael Roy	James , Malcolm Charles Harrop (Agricultural Economics)
* Boettiger , Hans Norbert	Kok , Essias Michael
Bomford , Patrick Peter	Macgregor , Douglas Scott
Bowker , Robert Berners Scott	Martin , David Patrick Robert
Brown , Robert	McKee , Lawrence Allan
Chapman , Neale Glyn	Meldal-Johnsen , Anthony
* Condy , Patrick Richard	Minnaar , Jean Stefanus
Cosser , Keith Brunton	Murray , Shirley Lynne
Cumming , Arthur Ross	* Noel , Wilfrid Byron
da Graça , John Vincent (Plant Pathology)	Roberts , Michael John
* de la Hunt , Derek Robert	Robinson , William Francis
Dicks , Errol Nicholas	Roeleveld , Zier
du Sautoy , Neil	Rutherford , Richard Jonathan
Erskine , Stephen St. Vincent	Sclanders , Raymond George Campbell
Fey , Martin Venn (Soil Science)	Stein , Marion
Fitzpatrick , Robert William (Soil Science)	Titterton , Alan Bruce
Fletcher , Ian Philip	† Urquhart , Donald (Agricultural Economics)
Francis , Peter Theodore	* Vaughan , Andrew Kenneth Francis
Freese , Louis Heinz	* Walcott , Ralph Northmore
Gilbert , Arthur Edward	Whitehead , Errol Neil Clarkson
Hackland , Nigel George Ecroyd	Wilk , Ole Alexander
Hall , Felicity Margaret	Wixley , Jack Henry
	Young , Maria Amelia

BACHELOR OF SCIENCE (HONOURS)

	<i>Discipline</i>
¹ Bean , June Elizabeth, B.Sc.	BOTANY
Burman , Cheryl Phyllis, B.Sc.	ZOOLOGY
Dold , Dianne Beth, B.Sc.	CHEMISTRY
¹ Duncan , John Richard, B.Sc.	BIOCHEMISTRY
¹ Granger , James Edmund, B.Sc.	BOTANY
Hacker , Sylvia Olga, B.Sc.	CHEMISTRY
* Harlen , Michael Frederick, B.Sc.	CHEMISTRY
* Hill , Robert John, B.Sc.	ENTOMOLOGY
Robinson , Ernest Richard, B.Sc.	BOTANY
Schorn , David Paul Keiffer, B.Sc.	BOTANY
Scotcher , John Stanley Branscombe, B.Sc.	BOTANY
* ¹ Seymour , Timothy Massingham, B.Sc.	MATHEMATICS
* Shirley , Ian Malcolm, B.Sc.	CHEMISTRY

BACHELOR OF COMMERCE (HONOURS)

†**Oldham**, George William, B.Com.

Major subjects which candidates have passed in the First Class are shown after their names

- * Degree conferred *in absentia*
- ¹ Degree awarded in the First Class
- † *Cum laude* in Faculty of Agriculture
- † Degree awarded with distinction

MASTER OF SCIENCE

	<i>Discipline</i>
Colvin, Paul Miles, B.Sc.Hons. (Cape T.).	BOTANY
*Crozier, Nicholas Derek, B.Sc.Agric.	CHEMISTRY
†Hampton, Ian, B.Sc.Hons.	PHYSICS
Munro, Shirley Mabel, B.Sc.Hons.	ZOOLOGY
Musil, Charles Frank, B.Sc.Hons. (Cape T.)	BOTANY
†Nash, Linda Joan, B.Sc.Hons.	BOTANY
*Ward, Cecil James, B.Sc.Hons.	BOTANY
Whiteley, Christopher George, B.Sc.Hons.	CHEMISTRY

MASTER OF SCIENCE IN AGRICULTURE

	<i>Discipline</i>
Bishop, George Colin, B.Sc.Agric.	MICROBIOLOGY
Blamey, Frederick Paxton Cardell, B.Sc.Agric.	CROP SCIENCE
*Boyce, John Patrick, B.Sc.Agric.	CROP SCIENCE
Bredenkamp, Barend Lodewyk Francois, B.Sc.Agric.	BIOCHEMISTRY
*Dekkers, Wilhelmus Antoon, Cand.Agric. (Wageningen)	SOIL SCIENCE
du Toit, Daniel Jacobus, B.Sc.Agric. (Stell.)	AGRICULTURAL ECONOMICS
Gous, Robert Mervyn, B.Sc.Agric.	POULTRY SCIENCE
Grey, Pieter Cornelius, B.Sc.Agric.	BIOCHEMISTRY
Grey, Sandra Meredyth, B.Sc.Agric.	BIOCHEMISTRY
Lonsdale, James Edward, B.Sc.Agric.	CROP SCIENCE
Lunt, David William Raymond, B.Sc.Agric.	BIOCHEMISTRY
*McGee, Patrick Aidan Edward, B.Sc.Agric.	SOIL SCIENCE
Swart, Petrus Johannes, B.Sc.Agric. (Pret.)	ANIMAL SCIENCE
*Thompson, George Ronald, B.Sc.Agric.	SOIL SCIENCE
*van der Hoven, André, B.Sc.Agric.	BIOCHEMISTRY
Wilkins, Peter James, B.Sc.Agric.	BIOCHEMISTRY
Wiseman, Ian Grant Randall, B.Sc.Agric.	CROP SCIENCE
Young, Brian William, B.Sc.Agric.	PLANT PATHOLOGY

*Degree conferred *in absentia*

†Degree awarded with distinction

DOCTOR OF PHILOSOPHY

IN THE FACULTY OF SCIENCE

Coucourakis, Elefterrios Demetrios, M.Sc.

Thesis: The alkaloids of *S. othonniformis* Fourcade together with a contribution to the biogenesis of the "Necic" acids.

***Gibson, Atholl Allen Vear, B.Sc.Hons.**

Thesis: Nuclear magnetic resonance studies of tetramethylammonium chloride.

McGee, Owen Selby, B.Sc. Hons. (Natal), M.Sc. (Wis.)

Thesis: Atmospheric water vapour transport over Southern Africa.

Moll, Eugene John, M.Sc.

Thesis: Vegetation studies in the Three Rivers Region Natal.

Stuckenberg, Brian Roy, M.Sc. (Rhodes)

Thesis: A review of the Old World genera of Lauxaniidae (Diptera).

HONORARY DEGREE

(To be presented by the Orator)

DOCTOR OF LAWS

Luyt, Richard Edmonds, G.C.M.G., K.C.V.O., D.C.M., B.A.(Cape T.), M.A.(Oxon)

UNIVERSITY PRAYER

Oremus:

Oremus pro hac Universitate:

Deus Omnipotens, qui stella, quae in oriente fulgebat, magos duxisti ut adorarent infantem in praeseptio, duc nos, oramus, eadem stella ut omnes qui in hac Universitate gubernant, doceant et discunt vera humilitate aeternam inveniant veritatem.

O Deus, Lux Mundi, Sapientia Aeterna, qui illuminat omnem hominem in mundum venientem, da ut haec Universitas, veritatem et lucem docens, thesauros scientiae plenos impertiat, et quasi lucerna luceat in terra nostra efficiatque populo cor sapiens, mentem sanam et voluntatem iustam.

Recordemur coram Deo Conditores et Benefactores nostros:

Magnus es et laudabilis valde, Domine, Omnipotens Deus animarum et omnis carnis! Gratias tibi et laudem agimus pro omnibus illis Conditoribus, Benefactoribus et Praeceptoribus qui ex hac vita excesserunt in Tuo servitio; opere in terra consummato requiescant in pace.

Et da, Domine ut nos, exemplo eorum incitati, bonum eorum opus fideliter continuemus.

Let us pray:

Let us pray for this University:

Almighty God, who by a star that shone in the east, didst lead wise men to worship the infant in the manger, lead us, we pray, by the same star, that all who govern, teach, and learn in this University may, in true humility, find eternal truth.

O God, Light of the World, Eternal Wisdom that enlightens every man that comes into the World, grant that this University, as it teaches truth and light, may impart the full treasures of knowledge, and be in our land a shining luminary and inspire in the people a heart of wisdom, a pure mind and a true sense of justice.

Let us remember before God our Founders and Benefactors:

Great art Thou and very worthy to be praised, O Lord, Thou who art the almighty God of spirits and of all flesh! We render thanks unto Thee and praise for all those Founders, Benefactors and Teachers, who departed this life in Thy service. Having fulfilled their work on earth may they rest in peace.

And grant, O Lord, that we, encouraged by their example, may faithfully continue their good work.

UNIVERSITY ANTHEM

Natale solum canimus
Qui sol adest faustissimus
Almamque matrem dicimus
Aurorae Stellam colimus.

*O vivas, in aeternum, vivas,
Alma mater, quae nos ditas,
Fove serva protege
Stella aurorae signum Natale.*

Hic juvenes addiscimus
Ad artes corda ferimus
Qui domus species sumus,
Quocumque nos dividimus.

Hinc etsi nos discedimus
Scottarum rus meminimus
Ad Umsinduzi tendimus
Mentesque saltem vertimus.

GAUDEAMUS IGITUR

Gaudeamus igitur, juvenes dum sumus;
Post jucundam juventutem, post molestam
senectutem,
Nos habebit humus, nos habebit humus.

Ubi sunt qui ante nos in mundo fuere?
Vadite ad superos transite ad inferos,
Ubi jam fuere, ubi jam fuere.

Vita nostra brevis est, brevi finietur:
Venit mors velociter, rapid nos atrociter,
Nemini parcetur, nemini parcetur.

Vivat Academia, Vivant Professores,
Vivat membrum quodlibet, vivant membra
quaelibet,
Semper sint in flore, semper sint in flore.

Vivant omnes virgines, faciles, formosae,
Vivant et mulieres, dulces et amabiles,
Bonae, laboriosae, bonae, laboriosae.

Vivat et respublica, et quae illam regit:
Vivat nostra civitas, Maecenatum caritas,
Quae nos hic protegit, quae nos hic protegit.

Pereat tristitia, pereant osores,
Pereat diabolus, quivis antiburschius,
Atque irrisores, atque irrisores.

